Wednesday, 1/4/2006 2:37:10 PM

User:

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 25395A

: 10352

P.O. Number

Previous Run

: NA : 1/4/2006

This Issue

Prsht Rev.

First Issue : 25089A

: NA

S.O. No. : NIA

Type

: SMALL/MED FAB

Part Number

Drawing Name

: D2280

Drawing Number

: D2280 REV D

: SPACER

Project Number

: N/A

Drawing Revision Material

: D AYA:

Due Date

: 1/25/2006

Qty:

40 Um:

Each

Written By

Checked & Approved By Comment

: Est Rev:A

New Issue

05-11-07

JLM

Additional Product

Job Number:



Seq. #: .

Machine Or Operation:

Description:

1.0

6061-T6 Bar .25" x 1.0"

Comment: Qty.:

0.2975 f(s)/Unit Total: 11.8986 f(s)

Material: 6061-T6 (QQ-A-250/8) 0.25" Thick (M6061T6B0.250x1.000)Identify as D2280

Batch: MI225

06-02-04

2.0

SHEAR

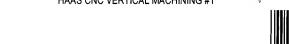


SHEAR

Comment: SHEAR

Cut blank: (3.400") +/-0.020"

HAAS CNC VERTICAL MACHINING #1



3.0

Comment: HAAS CNC VERTICAL MACHINING #1

1-Machine per folio D2280 and Dwg D2280

2-Deburr Then Fumble

06.02.04

J-L 06-01-04

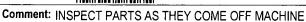
40

4.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE





5.0

QC8

SECOND CHECK



Comment: SECOND CHECK

Page 1

Form: rprocess

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES	a .			4.5	
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng /	Approval QC Inspector
	Paracological Control			Þ	2017 100.7		

'art No:	PAR #:	Fault Category:	_ NCR: Yes No DQA:	Date: <u>Olak</u>	12/c
		•	QA: N/C Closed:	Date:	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section	n B	Verification	Approval	Approval QC Inspector		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng			
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NOTE: Date & initial all entries

Date: Wednesday, 1/4/2006 2:37:11 PM User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: SPACER** Job Number: 25395A Part Number: D2280 Job Number: Seq. #: **Machine Or Operation: Description:** HAND FINISHING RESOURCE #1 6.0 HAND FINISHING1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 40 7.0 INSPECT POWDER COAT/CHEMICAL CONVERSION QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 9.0 DC DOCUMENT CONTROL Comment: DOCUMENT CONTROL Inspection Level 21 U X0023

Dart Aerospace Ltd

W/O:			WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
	18										
	34-			,		٠		4.0		4	
		. 9			- 4						
Part No			PAR #-	Fault Cate		NCP.	Vac	No DOA		Date:	

QA: N/C Closed: ____ Date: ____

	WORK ORDER NON-CONFORMANCE (NCR)									
	Description of NC		Corrective Action Section B	Varification	Ammanual					
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector			
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	14-1									
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	STEP	STEP Description of NC Section A	STEP Description of NC Section A Initial Chief Eng	STEP Description of NC Section A Chief Eng Corrective Action Section B Chief Eng Chief Eng	STEP Description of NC Section A Chief Eng Corrective Action Section B Sign & Chief Eng Chief En	STEP Description of NC Section A Initial Chief Eng Chief	STEP Description of NC Section A Initial Chief Eng Chi			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	25395 A
Description: Spacer	Part Number:	D2280
Inspection Dwg: D2280 Rev: C1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing	Tolerance	Actual	Accept	Poinet	Method of	Comments
Dimension	Tolerance	Dimension	Accept	Reject	Inspection	Comments
0.150	+/-0.010	-140	1			
0.236	+/-0.010	-226	//			
3.270	+/-0.010	3270	//			
3.020	+/-0.010	3.020				
2.135	+/-0.010	2.135				
1.135	+/-0.010	1-135				
0.250	+/-0.010	.251				
1.00	+/-0.030	-996				
Ø0.128	+0.005/-0.000	.129				
Ø0.213	+0.005/-0.000	- 213				
C'sink 0.250 x 90°	+/-0.010	.250x96°				
					-	
		*			,	
			-			
						7,

Measured by:	J	Audited by:	MS	Prototype Approval:	N/A
Date:	06.02.04	Date:	06/02/04	Date:	N/A

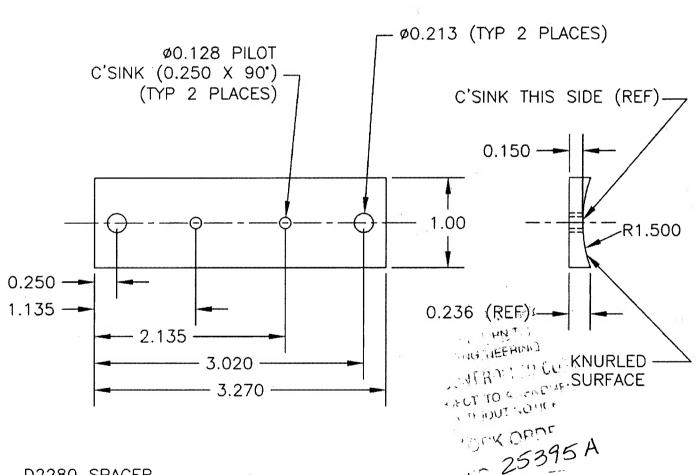
Rev	Date	Change		Revised by	Approved
LA	04.10.12	New Issue	P/O D2582	KJ/JLM	

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DESIG	all	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECH	KED M	APPROVED AN	DRAWING NO. REV.	D
	#	#	D2280 SHEET 1 OF	1
DATE			TITLE SCAL	Ë
05.1	11.14		SPACER 1	:1
Α		94.10.14	NEW ISSUE	
В		95.03.22	MATERIAL CHANGE, 0.15 WAS 0.20	
С		98.09.29	0.188 DIA HOLE CHANGED TO 0.213	
D		05.11.14	ADD FINISHING NOTE	

RELEASE OF THE PROPERTY OF THE



D2280 SPACER

- MATERIAL: ALUMINUM 6061-T6 (QQ-A-200/8) BAR, 0.250 X 1.000 (REF. DART SPEC M6061T6B1.000X00.250)
- ACID ETCH AND ALODINE PER DART QSI 005 4.1 2)
- 3) ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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